## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:
Listing of Claims:

- 1. (Original) A gel for application to a wound, comprising a mixture of citrus complex carbohydrates, a cellulose derivative, a polyol component and water, wherein said citrus complex carbohydrates are cross-linked to said cellulose derivative by an ionic cross-linking agent.
- 2. (Original) A gel according to claim 1, wherein said cellulose derivative is a carboxymethyl cellulose derivative.
- 3. (Currently Amended) A gel according to <u>claim 1 elaims 1</u> or 2, wherein said cellulose derivative is sodium carboxymethyl cellulose.
- 4. (Currently Amended) A gel according to any one of the preceding claims claim 1, wherein said polyol component is a dihydroxyalkane having from 2 to 6 carbon atoms.
- 5. (Original) A gel according to claim 4, wherein said dihydroxyalkane is 1,2-dihydroxypropane.
- 6. (Currently Amended) A gel according to any one of claims  $\frac{1 + to 3}{2}$  claim 1, wherein said polyol component is a polyhydroxyalkane of the general formula

 $C_nH_{(2n+2)}O_n$ 

wherein n is an integer of from 3 and 6.

- 7. (Original) A gel according to claim 6, wherein said polyol component is polyethylene glycol.
- 8. (Original) A gel according to claim 7, wherein said polyethylene glycol has a molecular weight in the range of from 200 to 600.
- 9. (Currently Amended) A gel according to any-one of the preceding claims claim 1, wherein said ionic cross-linking agent is a multivalent ion.
- 10. (Currently Amended) A gel according to any one of the preceding claims claim 1, wherein said ionic cross-linking agent is a divalent ion.
- 11. (Original) A gel according to claim 10, wherein said divalent ion is a magnesium ion.
- 12. (Original) A gel according to claim 10, wherein said divalent ion is a calcium ion.
- 13. (Currently Amended) A gel according to any one of the preceding claims claim 1, wherein said citrus complex carbohydrates have been extracted from citrus fruit peel by leaching using an aqueous medium.
- 14. (Original) A gel according to claim 13, wherein said aqueous medium is hot acidified water.

- 15. (Currently Amended) A gel according to any one of claims 1 to 14 claim 1, wherein said citrus complex carbohydrate is a low ester carbohydrate.
- 16. (Currently Amended) A gel according to any one of the preceding claims claim 1, wherein said citrus complex carbohydrate comprises from 0.01 to 10% by weight of the gel.
- 17. (Original) A gel according to claim 16, wherein said citrus complex carbohydrate comprises about 2.8% by weight of the gel.
- 18. (Currently Amended) A gel according to any proceeding claim claim 1, wherein said cellulose derivative comprises from 0.01% to 10% by weight of the gel.
- 19. (Original) A gel according to claim 18, wherein said cellulose derivative comprises about 3.7% by weight of the gel.
- 20. (Currently Amended) A gel according to any preceding claim claim 1, wherein said polyol component comprises from 0.1 to 30% by weight of the gel.
- 21. (Currently Amended) A gel according to any preceding claim claim 1, wherein said polyol comprises about 14.4% by weight of the gel.
- 22. (Currently Amended) A gel according to any preceding claim 1, wherein said ionic cross-linking agent comprises from 0.01 to 5% by weight of the gel.

- 23. (Currently Amended) A gel according to any preceding claim 1, wherein said ionic cross-linking agent comprises about 0.9% by weight of the gel.
- 24. (Currently Amended) A gel according to any preceding claim claim 1, wherein said gel has been sterilised.
- 25. (Currently Amended) A gel according to any preceding claim claim 1, wherein said gel further comprises an effective amount of at least one of the following components: an antibacterial agent; an anti-fungal agent; an anti-mycotic agent; an anaesthetic; an additional debriding agent; an anti-inflammatory agent; a growth factor; an enzyme; a pharmaceutical composition; vitamins; amino acids; aloe vera or trace metals.
- 26. (Currently Amended) A gel according to any preceding claim claim 1, wherein said gel comprises about 2.8% by weight citrus complex carbohydrate, about 3.7% by weight cellulose derivative, about 14.4% by weight polyol, about 0.9% by weight ionic cross-linking agent and about 78.2% by weight water.
- 27. (Original) A process for making a gel, comprising the steps of:

mixing a citrus complex carbohydrate, a cellulose derivative and an ionic cross-linking agent in aqueous solution to effect formation of ionic bonds between said citrus complex carbohydrate and said cellulose derivatives; and

adding a polyol to the mixture to form a gel.

28. (Original) A process according to claim 27, comprising the steps of:

preparing a first aqueous solution comprising a citrus

complex carbohydrate;

preparing a second aqueous solution comprising a cellulose derivative;

preparing a third aqueous solution comprising an ionic
cross-linking agent;

blending said first, second and third solutions to effect formation of ionic bonds between said citrus complex carbohydrate and said cellulose derivatives; and adding a polyol to the blended solutions to form a gel.

- 29. Cancelled
- 30. Cancelled
- 31. (Currently Amended) A wound dressing comprising a gel in accordance with any one of claims 1 to 26 claim 1.
- 32. (Currently Amended) A bacteriostatic gel comprising a mixture (repeat feature of claim 1) of citrus complex carbohydrates, a cellulose derivative, a polyol component and water, wherein said citrus complex carbohydrates are cross-linked to said cellulose derivative by an ionic cross-linking agent.
- 33. (New) A gel according to claim 2, wherein said cellulose derivative is sodium carboxymethyl cellulose.
- 34. (New) A gel according to claim 2, wherein said polyol component is a dihydroxyalkane having from 2 to 6 carbon atoms.
- 35. (New) A gel according to claim 3, wherein said polyol component is a dihydroxyalkane having from 2 to 6 carbon atoms.

- 36. (New) A gel according to claim 34, wherein said dihydroxyalkane is 1,2-dihydroxypropane.
- 37. (New) A gel according to claim 35, wherein said dihydroxyalkane is 1,2-dihydroxypropane.
- 38. (New) A gel according to claim 2, wherein said polyol component is a polyhydroxyalkane of the general formula  $C_nH_{(2n+2)}O_n$

wherein n is an integer of from 3 and 6.

39. (New) A gel according to claim 3, wherein said polyol component is a polyhydroxyalkane of the general formula  $C_nH_{(2n+2)}O_n$ 

wherein n is an integer of from 3 and 6.

- 40. (New) A gel according to claim 38, wherein said polyol component is polyethylene glycol.
- 41. (New) A gel according to claim 39, wherein said polyol component is polyethylene glycol.
- 42. (New) A gel according to claim 40, wherein said polyethylene glycol has a molecular weight in the range of from 200 to 600.
- 43. (New) A gel according to claim 41, wherein said polyethylene glycol has a molecular weight in the range of from 200 to 600.